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Product Datasheet

F(ab')2 MOUSE IgG (H&L) antibody (orb348275)

Description	F(ab')2 MOUSE IgG (H&L) antibody
Species/Host	Rabbit
Reactivity	Mouse
Conjugation	Unconjugated
Tested Applications	ELISA, IHC, WB
Immunogen	Anti-Mouse IgG was produced by repeated immunization with Mouse IgG whole molecule in goat.
Preservatives	0.01% (w/v) Sodium Azide
Form/Appearance	Liquid (sterile filtered)
Concentration	1.00 mg/mL
Storage	Store vial at 4° C prior to opening. This product is stable for several weeks at 4° C as an undiluted liquid. Dilute only prior to immediate use. For extended storage aliquot contents and freeze at -20° C or below. Avoid cycles of freezing and thawing.
Note	For research use only
Application notes	F(ab')2 Mouse IgG (H&L) Antibody has been tested by ELISA and SDS-PAGE and is suitable for immunomicroscopy and flow cytometry or FACS analysis as well as other antibody based fluorescent assays requiring extremely low background levels, absence of F(c) mediated binding, lot-to-lot consistency, high titer and specificity. The maximum amount of reagent required to stain 1 x 10E6 cells in flow cytometry is approximately 1.0 µg of antibody. Lesser amounts of reagent may be sufficient for staining. Optimal titers for other applications should be determined by the researcher. As a general guideline dilutions of 1:100 to 1:250 should be suitable for most applications.
Isotype	IgG F(ab')2
Clonality	Polyclonal
Purity	This product was prepared from monospecific antiserum by separation. Assay by immunoelectrophoresis resulted in a

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